



## FX5507 Intel Atom D525 Small System With VGA, 4S, 2Giga-LAN, 6USB, Audio and CF/Mini-Card Socket



### Features

- Fanless and Low Power Consumption Design
- Intel Atom D525 CPU (1.8GHz, 1MB L2 Cache Inside) and System Chipset (D525+ICH8M)
- 1 204-Pin SoDIMM socket with 2GB DDR3 RAM (2GB max.)
- 2 PCIe Giga LAN
- 6 USB V2.0 Ports
- Support High Definition Audio
- One CompactFlash Card Type I/II socket
- One 2.5" SATA HDD Space
- Three RS232 and One RS232/422/485 Port
- Support Expansion I/F with Mini-Card Slot

### Specifications

**CPU Board:** INTEL Atom D525 1.8GHz CPU Board with 2GB DD3 RAM

**I/O Outlets:** 1 VGA (CRT) DB15 Connector  
2 RJ45 connectors (RTL 8111C PCIe Chipset)  
6 USB connectors  
3 RS232 and 1 RS232/422/485 with DB9 connectors  
2 Audio connectors (Mic, Line-In & Line-Out)  
1 PS/2 connector (KB/Mouse)

**Expansion I/F:** 1 PCIe Mini Card slot for Wireless/GPRS module

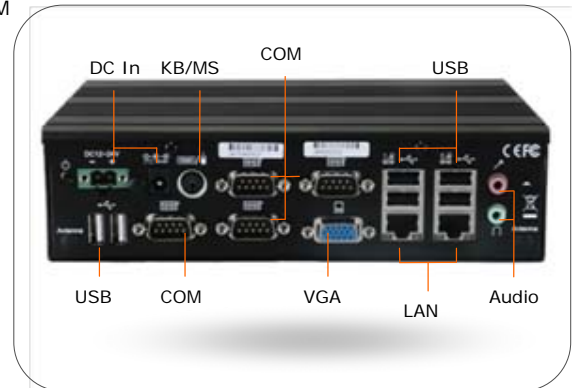
**Storage Bay:** 1 2.5" SATA HDD space  
1 CompactFlash Card Type I/II socket

**Power Req.:** DC 12V~24V Input, 44VA maximum  
**LED Indicators:** 1 Power LED, 1 HDD LED, 2 LAN LEDs

**Dimensions (W\*D\*H):** 203 x 148 x 55 mm  
**Operating Temp.:** 0°C ~ 50°C (32°F ~ 122°F)

**Compliances:** CE · FCC · RoHS

**Accessory:** 1 AC-DC adapter with AC power cable  
1 CBL-KB+MS-Y type keyboard and mouse adapter cable  
1 2-pin apartable terminal block  
One pack of 2.5" SATA hard disk installation kit with fixed screws



### Optional Item

FX5501K1 - Wall Mount  
FX5501K2 - Panel Back Mount  
FX5504K1 - VESA Mount

### Order Information

Model	Description	Verified OS
FX5507	Intel Atom D525 1.8GHz Small System w/4S, VGA, 2Giga-LAN, 6USB, Audio & CF/Mini-Card Socket	Windows XP/Vista/7, XP Embedded, Linux